	4 PTO-		ATTORNEY'S DOCKET NUMBER									
(KEV	. 1-200.		930086-2028									
	·, T	RANSMITTAL LETTER TO THE UNITED STAT	70									
	U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5)											
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371  10/581766												
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/KR2004/001086 11 May 2004 (11.05.2004) 06 December 2003 (06.12.2003)												
	TITLE OF INVENTION PROCESS FOR PREPARING PHENOLIC POLYMER BY USING											
PHENOTHIAZINES MEDIATOR  APPLICANT(S) FOR DO/FO/JIS North House KIM For Sub AN Kinhan WON Jan Ki												
APPLICANT(S) FOR DO/EO/US Yong Hwan KIM, Eun Suk AN, Keehon WON, Jae Kwang SONG, Jeong Yong RYU, Bong Keun SONG												
App		ants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4.		The US has been elected (Article 31).										
5.	$\boxtimes$	A copy of the International Application as published										
		<ul> <li>a.  is attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  has been communicated by the International Bureau.</li> <li>c.  is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>										
6.												
	_	a. is attached hereto.	(									
7.	$\boxtimes$	b. has been previously submitted under 35 U.S.C. 154(d)(4).  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
	-1 •	<ul> <li>a.  are attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  have been communicated by the International Bureau.</li> <li>c.  have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d.  have not been made and will not be made.</li> </ul>										
8.		A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10.		An English language translation of the annexes to the International U.S.C. 371(c)(5)).	Preliminary Examination Report under PCT Article 36 (35									
Iten	ns 11	to 20 below concern document(s) or information included:										
11.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ENCES)	(INCLUDING FORM 1449 AND COPIES OF THE CITED									
12.	×	An assignment document for recording. A separate cover sheet in	compliance with 27 CEP 2.29 and 2.21 is included									
13.	×	A preliminary amendment.	EXPRESS MAIL									
14.		An Application Datasheet under 37 CFR 1.76.	· · · · · · · · · · · · · · · · · · ·									
15.		A substitute specification.	Mailing Label Number: <u>EV746687307US</u> Date of Deposit: June 6, 2006									
16.		A power of attorney and/or change of address letter.	Date of Deposit: <u>June 6, 2006</u> I hereby certify that this paper or fee is being deposited with the United									
17.			States Postal Service									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.	"Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313- 1450.									
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).										
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).	Roperty B. Santucci									
20.		Other items or information:	(Typed /t/printed name of person mailing paper or fee)									
		International Search Report; International Preliminary Report on Patentability; Accelerated Request for Change of Registration sent to IB; check for \$490	(Signature of person mailing paper or fee)									

# IAP20 Rec'd PCT/PTO D 6 JUN 2006

U.S. APPLICATION	NNOIN mowin see 37	CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/KR2004/001086			ATTORNEY'S DOCKET NO. 930086-2028					
The following	ng fees are submitted:		<u></u>			<del></del>					
	•					\$300.00					
22. 🛛 Exami	ination fee				,						
			ared by USPTO and all claim			-					
						\$200.00					
23. 🛭 Search	ı fee										
	1.445(a)(2)) has been p										
International Search	Report prepared and r	provided to	the Office		\$400.00	-					
						\$400.00					
	TOTAL OF 21, 22	and 23=	· · · · · · · · · · · · · · · · · · ·			\$900.00					
			filed in paper over 100 sheet								
listing or co	mputer program listing										
	0 sheets of paper or frac		er of each additional 50 or fra	-tion	Τ						
Total Sheets	Extra sheets		(round up to a whole numbe								
17-100=	0/50=		<u> </u>	x \$250.00		\$0					
		th or decla	aration later than 30 months f	from the ea	rliest	\$0					
claimed priority dat	te (37 CFR 1.492(e)).		·	T		30					
CLAIMS	NUMBER FIL	NUMBER FILED NUMBER EXTRA RATE		RATE		•					
Total claims	13	3- 20=	0 -	х	\$50.00	\$0					
Independent claim	ıs	1- 3=	0	х	\$200.00	\$0					
MULTIPLE DEPE	NDENT CLAIM(S) (if	applicable	<b>a</b> )	+	\$360.00	\$0					
			TOTAL OF AE	OVE CAL	LCULATIONS =	\$900.00					
Applicant cla	aims small entity status	. See 37 C	C.F.R. 1.27. The fees indicat	ted above as	re reduced	\$450.00					
					SUBTOTAL =	\$450.00					
	130.00 for furnishing the (37 CFR 1.492(f)).	e English	translation later than 30 mon	nths from th	ne earliest +	\$0					
					TIONAL FEE =	\$450.00					
	ne enclosed assignments over sheet (37 CFR 3.28				ompanied + S ENCLOSED =	\$40.00					
		\$490.00	T.								
i						Amount to be refunded:	\$				
i					l	Amount to be	\$				
						charged:	<u> </u>				
a. 🖾 A check	a. A check in the amount of \$490 to cover the above fees is enclosed.										
	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.										
	•										
_		• •									
	d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
	appropriate time limi tore the International		37 CFR 1.495 has not been r	met, a petit	tion to revive (37 (	CFR 1.137(a) or (b)) mus	st be filed				
# <b>5</b>		, thh	on to bending states.		1	1.10					
SEND ALL COR	RESPONDENCE TO	O:			1/A.	11/1//a L					
Customer No.: 5	0-0320	RE RE									
Ronald R. Santu	eci				Ponald P	Cbiasi					
Frommer Lawren	•					Ronald R. Santucci					
745 Fifth Avenue New York, New					NAME						
New 1 ork, new	YORK TOTOL				28,988						
Dated: June 6, 20	006	ATION NUMBER									
REGISTRATION NUMBER											

## **HALLA Patent & Law Firm**

Mr. HA, Kinam
WIPO / OMPI
World Intellectual
Property Organization
34, Chemin De Colombettes
CH-1211 Genève 20
SWITZERLAND

## IAP20 Rec'd PCTIPYO OB JUN 2006

PUN ZUUO

**HALLA Patent & Law Firm** 

14th Fl. KTB Network Bldg., 826-14 Yeoksam-dong, Kangnam-ku, Seoul 135-769, KOREA

Tel: +82 2 553 1331

Fax: +82 2 557 1290

E-mail: mail@hallapatent.com

Mail address

SL. Kangnam P.O.Box 90. Seoul 135-600, KOREA May 30, 2006

### **VERY URGENT**

International Application PCT/KR2004/001086 (= WO 2005/054332)
Applicant: Korea Research Institute of Chemical Technology et al.

Title:

Process for preparing phenolic polymer by using phenothiazine mediator

## **Accelerated Request for Change of Registration**

It is respectfully requested to eliminate one of the applicants and inventors:

#### Former Applicants and Inventors:

- 1) KIM, Yong Hwan: 111-702 Gangbyeon Apt., Mannyeon-dong, Seo-gu, Daejeon 302-741, Republic of Korea
- 2) AN, Eun Suk : 105-1407 Galma Apt., Galma-dong, Seo-gu, Daejeon 302-755, Republic of Korea
- 3) WON, Keehoon: 303 Salang Villa, 355-7 Jangdae-dong, Yuseong-gu, Daejeon 305-308, Republic of Korea
- 4) <u>LEE, Yeon Soo: 7-302, Hanmaru Apt., 1388 Dunsan-dong, Seo-gu, Daejeon 302-773, Republic of Korea(to be deleted due to his recent death)</u>
- 5) SONG, Jae Kwang : 202-514 Jugong Apt., Wolpyeong 2-dong, Seo-gu, Daejeon 302-793, Republic of Korea
- 6) RYU, Jeong Yong: 8-503 GongdongGwanli Apt., Research Complex, Doryong-dong, Yuseong-gu, Daejeon 305-340, Republic of Korea
- 7) SONG, Bong Keun: 109-804 Hanwool Apt., 160-1 Sinseong-dong, Yuseong-gu, Daejeon 305-707, Republic of Korea

### New Applicants and Inventors:

- 1) KIM, Yong Hwan: 111-702 Gangbyeon Apt., Mannyeon-dong, Seo-gu, Daejeon 302-741, Republic of Korea
- 2) AN, Eun Suk: 105-1407 Galma Apt., Galma-dong, Seo-gu, Daejeon 302-755, Republic of Korea
- 3) WON, Keehoon: 303 Salang Villa, 355-7 Jangdae-dong, Yuseong-gu, Daejeon 305-308,

## **HALLA Patent & Law Firm**

Mr. HA, Kinam WIPO / OMPI World Intellectual Property Organization



Republic of Korea

4) SONG, Jae Kwang: 202-514 Jugong Apt., Wolpyeong 2-dong, Seo-gu, Daejeon 302-793, Republic of Korea

5) RYU, Jeong Yong: 8-503 GongdongGwanli Apt., Research Complex, Doryong-dong, Yuseong-gu, Daejeon 305-340, Republic of Korea

6) SONG, Bong Keun: 109-804 Hanwool Apt., 160-1 Sinseong-dong, Yuseong-gu, Daejeon 305-707, Republic of Korea

The assignment shall be effected in all designated countries including the USA.

Since the deadline for entering the national/regional phases will already expire on **June 6**, **2006**, please let us have the official confirmation of change of registration AS SOON AS POSSIBLE, but in any case, well ahead of the aforementioned due date.

We thank you for all your efforts in advance.

Please acknowledge the safe receipt of this letter by return Fax or Email.

Respectfully submitted,

Kyung-Man MIN, Vice President

For Nam-Hoon PAIK Int. NHP/KMM/jec